Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN **TYPE** OR **SMALL ENTITY** (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE SMALL ENT. = \$ 150 BASIC FEE **LARGE ENT. = \$ 300 BASIC FEE** OR BASIC FEE Satisfies PCT Article 33(1) All other situations = EXAMINATION FEE EXAM. FEF EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =Z00 MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = * If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** OR **TOTAL CLAIMS AS AMENDED - PART II** OTHER THAN **SMALL ENTITY** OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) HIGHEST **CLAIMS** ADDI-ADDI-REMAINING NUMBER PRESENT **RATE** TIONAL RATE TIONAL **PREVIOUSLY AFTER EXTRA** FEE FEE AMENDMENT PAID FOR AMENDMENT Total Minus X \$ 25 =OR X \$ 50 =*** Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING **PRESENT** RATE TIONAL RATE TIONAL AFTER **PREVIOUSLY** $\mathbf{\omega}$ **EXTRA** FEE FEE PAID FOR AMENDMENT **AMENDMENT** Total Minus X \$ 25 =OR X \$ 50 =X \$ 100 =Independent Minus OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 360 = + \$ 180 = OR TOTAL ADDIT TOTAL ADDIT. OR FFF FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.